APPENDIX 1

Qualifications

LOUISE B. HEITE
Principal Investigator

Louise B. Heite is a specialist in Delaware history and historical geography. She is a professional archaeologist, certified by the Society of Professional Archaeologists in the fields of theoretical and archival research and historical archaeology. Mrs. Heite holds the MA degree from the University of Delaware, where she is a doctoral candidate in the history of American Civilization program.

She has been the principal investigator on several historical archaeology projects, including the Wilson-Polk Store site in Odessa.

In addition to her archaeological experience, Mrs. Heite is a former curator of exhibits at the Delaware State Museum and is a member of the Delaware State Arts Council. She has taught both United States History and Delaware History at the University of Delaware.

EDWARD F. HEITE
Archaeologist

Edward F. Heite is a historian and archaeologist, certified by the Society of Professional Archaeologists in field research, theoretical and archival research, cultural resource management, and historical archaeology. He was formerly chief of the Delaware Bureau of Archives and Records, and is thoroughly familiar with the sources for historical research in the state. For five years, he was Historic Registrar, in charge of historic preservation programs in Delaware.

He holds BA and MA degrees from the University of Richmond. He was a Hagley Fellow at the University of Delaware, where he currently teaches business information systems.

APPENDIX 2

Scope of work and accepted proposal

Preliminary Archaeological Investigations
Site near Mudstone branch

1. Proposed scope of work

1.1. The State will provide:

1.1.1. Real estate records on the property, including title traces and surveys that may have been conducted in connection with the acquisition and any photographs or other documents accumulated by the Division of Highways.

1.1.2. An enlargement of the photograph from the 1967 bridge file (#156C), as detailed as possible, for research.

1.1.3. Complete land clearing of the project area, including underbrush, but not including the removal of any domestic plantings.

1.1.4. Vertical and horizontal control with reference to absolute elevations.

1.1.5. A complete file on the engineering and right-of-way history of Horsehead Road, including engineering and boring records for the present project.

1.1.6. Cultivation of the agricultural portion of the site, if necessary.

1.1.7. Photocopying and distribution of preliminary and final reports.

1.1.8. A site plan, detailing areas to be investigated. This is to be provided before fieldwork begins.

1.2. The following services will be provided by the consultant:

1.2.1. Excavation, survey, and analysis of field data.

1.2.2. Artifact curation sufficient to meet the requirements of the SHPO.

1.2.3. Background research, including, but not limited to, a complete history of the property back to its original land grant, equivalent to the research required for preparing a National Register nomination or a determination of eligibility.

1.2.4. Determination of eligibility.

1.2.5. Word processing, drafting, and photography.

1.2.6. All detailed and summary reports that may be required.

1.2.7. A staked overall grid, with at least 50' intervals marked.

1.2.8. A detailed topographical map of the domestic area of the knoll, to accepted archaeological standards consistent with soil conditions. This map should be executed with reference to land features and not merely by a grid and general contours.

2. Research Design

The research design is based upon the guidelines published in the Federal Register, vol. 42, no. 19, January 28, 1977 [36 CFR Part 66], regarding the recovery of scientific, prehistoric, historic, and archaeological data. These guidelines require "development of a definite set of research problems, taking into account the defined research value of the property, other relevant research and general theory in the social and natural sciences and the humanities that may be pertinent to the data to be recovered."

The primary focus of the research will be to test the site for evidence of human activity, and to evaluate that evidence in terms of the National Register criteria.

2.1. Suspected prehistoric site

Topography suggests that there could be Archaic remains along the knoll. The farmstead probably has swept away any prehistoric evidence on the crest of the knoll, but one cannot rule out the possibility of finding prehistoric remains.

The field within the right-of-way will be plowed at the beginning of the project, and then surveyed periodically until the end of the project, taking advantage of changing field and weather conditions. Since no known site exists there, the field will not initially be subjected to a gridded systematic search. If the field should prove to contain significant remains of human activities, it will be gridded for systematic survey.

2.2. Farmstead site

The farmstead presents a series of historical questions. From map evidence, it appears that the house predated Horsehead Road. Its original orientation was apparently toward Denny's Road and duPont Station.

From the alignment of the lane and the position of a barn in front of the house, it is apparent that the farmyard was originally a standard Delaware layout, subsequently altered by construction of

Horsehead [Saulsbury] Road. One would assume that the original outbuildings stood to the south, and that a lane led to Denny's Road on the north.

It appears from the photograph that, in its last period, the back porch faced the highway, which is a deviation from Delaware farm layout.

Mature plantings and a barn from the early twentieth century indicate that the recent orientation toward a road on the side has existed for most of this century.

Since Delaware farmstead orientations are quite uniform, and since road construction obviously turned this particular farm's orientation into a new and unusual shape, the investigators will seek to identify the changes that occurred, how quickly they occurred, and their effect on the inhabitants.

2.3. Excavation strategy

This research question will in part dictate the excavation plan. The site will be excavated in many small units, rather than a few larger units. Excavation units will be divided into two groups. Their exact locations will be determined in the field by the project archaeologists in consultation with archaeologists from DelDot and the SHPO office. The first group will be designed to accurately locate the house and outbuilding sites. The second group of excavation units will be situated to provide a general sample of the entire farmstead site.

The archaeologists will be looking for shifts through time in the living patterns of the inhabitants, and ways they might have adapted to changed conditions. Questions of social history significance will be asked. For example, what happened to the farmyard after the barn site was moved to the front yard? Did domestic activities move to the relatively sheltered area away from the new road.

For survey purposes, units will be as small as practicable: 30" by 60". Excavation will proceed by natural levels exclusively.

If features are encountered, units may be doubled to 60" squares as warranted. Any larger units would be left for a data recovery phase, if necessary.

APPENDIX 3

Revised list of artifact classes and groups

based upon

South, 1977, pages 95-96

Kitchen Artifact Group

1 Ceramics

2 Wine bottle, was extended to include vessels which were clearly bottles for drinkable liquids: Coca-Cola, milk, medicine, beer. Beverage cans were also included in this category.

3 Case bottle

4 Tumbler

5 Pharmaceutical Type Bottle

6 Glassware, was used for indistinguishable glass vessels.

7 Table ware, was redefined to include all personal food-handling tools including soda straws.

8 Kitchenware was redefined to include kitchen appliance parts.

Bone Group

9 Bone was redefined to mean food animal waste, including shellfish remains.

Architectural Group

1Ø Window glass

11 Nails

12 Spikes

13 Construction hardware was expanded to include linoleum, tar paper, shingles, plumbing, and brick.

14 Door lock parts

Furniture Group

15 Furniture hardware

Arms Group

16 Musket balls, shot, sprue

17 Gunflints was expanded to include shells from rifles and shotguns.

18 Gun parts, bullet molds

Clothing Group

19 Buckles

20 Thimbles

21 Buttons

22 Scissors

23 Straight pins

24 Hook and eye fasteners

25 Bale seals from bales of cloth

26 Glass beads

Personal Group

27 Coins

28 Keys

29 Personal items

Tobacco Pipe Group

30 Tobacco pipes

Activities Group

31 Construction tools

32 Farm tools

33 Toys

34 Fishing gear

35 Stub-stemmed tobacco pipes

36 Colono-Indian pottery was expanded to include all prehistoric remains.

37 Storage items was expanded to include canning jars and lids, tin cans, and other domestic food containers not covered by 2, bottles.

38 Ethnobotanical

39 Stable and barn

40 Miscellaneous hardware

41 Other, including indeterminate

42 Military objects

43 Lighting, including oil and gas lamp parts and light bulbs.

44 Fuel, particularly coal

50 Automotive, including car, truck, and tractor parts.

60 Electrical service equipment: wires, switches, fuses, fixtures, and non-automotive batteries.

70 Heating equipment

80 Pavement, including macadam, concrete, oiled sand, cobbles, and others where use can be distinguished.

APPENDIX 4
Artifact inventory

On the following pages, in tabular form, is the artifact inventory, arranged by excavation register (deposit) number.

Penny sizes of nails are approximate where they are indicated. Some nail fragments could not be classified, but are tabulated.

Wherever possible, the count represents an estimated vessel count or whole-object count, rather than a sherd count or fragment count. The letter "P" in the count column indicates presence of a material in a form that was not conducive to counting, such as the presence of linoleum or the presence of oiled sand.

The term "chip" is used as a generic term for stoneworking debitage, regardless of stoneworking technique. Chips are, however, divided among lithic types. Cryptocrystalline silicates are lumped as "chert" or "flint," but these terms should not be construed as a mineralogical analysis. Fire-broken rocks, generally quartzite, were collected and classified as artifacts because they indicate human activity.

Surface finds are not catalogued here, but are deposited at Island Field under ERØ. Artifacts are catalogued at Island Field under accession number 83-116. This number is extended by the alphanumeric excavation register number.

Inventory of artifacts, unit 1

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
1	41		WOOD	BURNT WOOD	
		---			
*		Ø			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
1A	6	3	GLASS	VESSEL GLASS	1 PANELLED 1 FACETED 1 PLAIN
	5Ø	1	GLASS	SAFETY GLASS	
	11	1	IRON	WIRE NAIL	1ØD COMMON
	17	2	BRASS	.22 CALIBRE SHELLS	HI/U/SPEED
	4Ø	1	IRON	STRAP IRON	
	32	1	PLASTIC	BLACK FRICTION TAPE	
	11	1	IRON	WIRE NAIL	NAIL HEAD
		---			
*		1Ø			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
1C	38	1	NUTSHELL	WALNUT SHELL	
	11	1	IRON	SCREW	HEX HEAD SELF TAPPING
	41	1	PLASTIC		
	17	1	BRASS	.22 CAL SHELL	HI/U/SPEED
		---			
*		4			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
1B	2	4	GLASS	VESSEL	CLEAR
	11	3	IRON	CUT NAILS	
		---			
*		7			

Inventory of artifacts, unit 1

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
1D	6	1	GLASS	VESSEL GLASS	
	10	1	GLASS	WINDOW GLASS	
*		2			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
1E	41	1	GLASS	GLASS	UNIDENTIFIABLE
*		1			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
1F	40	1	IRON	SCREW EYE	
	40	1	IRON	SPRING	
	2	1	IRON	CROWN CAP	
	9	1	BONE	PIG TUSK	
	11	5	IRON	CUT NAILS	8D-10D
	40	2	IRON	WIRE	
	11	5	IRON	WIRE NAILS	4D-6D
	7	1	CERAMIC	WHITE EARTHENWARE	TEACUP HANDLE
	36	7	STONE	CHIPS	QUARTZITE
	2	1	GLASS	BOTTLE	MALTESE CROSS
	44	P	COAL	COAL	
	32	2	CERAMIC	FLOWER POTS	1 RIM
	7	1	CERAMIC	WHITE EARTHENWARE	LION & UNICORN ARMS IN ESCUTCHEON
	7	1	CERAMIC	WHITE EARTHENWARE	RIM
	11	14	IRON	NAIL	FRAGMENTS
	2	1	GLASS	BOTTLE	EDGE OF PANEL
	40	1	LEAD	FLASH?	
	43	2	GLASS	LAMP CHIMNEYS	SCALLOPED RIMS
	11	8	IRON	CUT NAILS	4D-6D
	4	1	GLASS	TUMBLER	RIM
	2	1	GLASS	BOTTLE	BROWN
	2	1	GLASS	BOTTLE	BASE/OVAL
	2	1	GLASS	BOTTLE	...H...DO...
*		59			

Inventory of artifacts, unit 1

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
1G	36	2	STONE	CHIPS	BLACK FLINT
	11	2	IRON	WIRE NAILS	4D?
	11	2	IRON	CUT NAILS	
	40	1	IRON	CAST IRON PLATE	
	10	3	GLASS	WINDOW GLASS	
	7	2	CERAMIC	WHITE EARTHENWARE	BLUE SHELL EDGE
	36	2	STONE	FIRE BROKEN ROCKS	QUARTZITE
	36	7	STONE	CHIPS	QUARTZITE
*		21			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
1H	9	1	BONE	BONE FRAGMENT	INCISED LINE?
*		1			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
1K	11	1	IRON	CUT NAIL	4D-6D
	9	1	SHELL	OYSTER SHELL	
*		2			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
1L	10	1	GLASS	WINDOW GLASS	
*		1			

Inventory of artifacts, units 1 and 2

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
1M	36	2	STONE	CHIPS	
*		2			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
1Q	11	1	IRON	CUT NAIL	
*		1			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
1P	36	1	STONE	CHIPS	QUARTZITE
	36	2	STONE	CHIPS	CHERT
*		3			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
2	2	1	GLASS	JAR	THREADED RIM
	17	1	PLASTIC	WADDING	
	13	1	CERMIC	SEWER PIPE	ALKALINE GLAZE
*		3			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
2A	41	1	PLASTIC	SHEET PLASTIC	GREEN
	29	1	ALUMINUM	CANDY/GUM WRAPPER?	
	37	1	PLASTIC	CAN LID	
	4	1	PLASTIC	PLASTIC CUP	HO... CENTER BOTTOM
	29	1	PLASTIC	CURLER ROD?	PINK
	37	3	GLASS	JARS	10 SHERDS
	37	1	IRON	CAN LID CRIMP	
	11	1	IRON	WIRE NAIL	
	1	1	CERAMIC	SEMIVITREOUS WHITE	BOWL FLUTED RIM W/GOLD BAND
	43	1	GLASS	LAMP SHADE	RIDGED MILK GLASS
	33	1	GLASS	MARBLE	RED & GREEN AGGIE SHOOTER
	6	1	GLASS		VERY THIN GLASS
	37	1	GLASS		VERY THIN GLASS
	2	1	GLASS	BOTTLE GLASS	COKE BOTTLE
	2	1	GLASS	BOTTLE GLASS	BROWN
	10	3	GLASS	WINDOW GLASS	4 SHERDS
*		20			

Inventory of artifacts, unit 2

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
2B	1	1	CERAMIC	WHITE EARTHENWARE	BOWL RIMSHERD
	2	1	GLASS	SODA BOTTLE	RIBBED CLEAR
*		2			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
2C	40	1	IRON	WOODSCREW	#6X3/4 IN
*		1			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
2F	9	2	BONE	FOOD BONE	BUTCHERED
	13	1	WOOD	PLANK	CHARRED
	38	1	NUTSHELL	BLACK WALNUT	WHOLE
	38	2	NUTSHELL	BUTTERNUT	3 HALVES
	13	1	LINOLEUM	LINOLEUM	FRAGMENTS
	37	1	IRON	CAN LID	
	13	1	IRON	STRAP HINGE	HALF/TAPERED
	17	1	BRASS	.22 CAL SHELL	F IN CENTER
	2	5	GLASS	BOTTLE OR JAR	9 SHERDS
	5	5	GLASS	MEDICAL BOTTLES	13 SHERDS
	50	3	GLASS	SAFETY GLASS	
	11	2	IRON	CUT NAILS	6D
	1	1	CERAMIC	WHITE EARTHENWARE	EMBOSSED RIM BLUE WASH
	41	1	PLASTIC	SHEET PLASTIC	EMBOSSED WEAVE PTN
	41	1	WAX?	WAX?	MELTED?
	29	1	PLASTIC	BAG	CLEAR/BLUE'10'
	29	1	PLASTIC	BAG	ORANGE/BLACK'MARKET'
	11	2	IRON	WIRE NAILS	6D
	10	5	GLASS	WINDOW GLASS	12 SH/ BLUISH
	11	2	IRON	CUT NAILS	2D
	11	2	IRON	WIRE NAILS	2D
	13	1	WOOD	PLANK	CHARRED
	13	1	PLASTER	PLASTER	FRAGMENTS
	13	1	WOOD	PLYWOOD	CHARRED
	7	1	PLASTIC	EATING UTENSIL	BLUE
*		45			

Inventory of artifacts, units 3 and 4

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
3D	32	1	CERAMIC	REDWARE	FLOWER POT RIM
*		1			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
3J	40	1	IRON	BENT WIRE	
*		1			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
4	2	1	GLASS	BOTTLE GLASS	
	10	3	GLASS	WINDOW GLASS	
	8	1	CERAMIC	RED EARTHENWARE	BODY/BROWN GLAZE 2 SIDES
*		5			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
4A	44	4	ASH	CLINKER	
	13	2	WOOD	CHARRED WOOD	
	8	1	CERAMIC	RED EARTHENWARE	BODY/GLAZE 1 SIDE
	10	2	GLASS	WINDOW GLASS	
	9	1	BONE	BURNT BONE	
	36	1	STONE	CHIPS	CHERT
	33	1	IRON	HARMONICA REED	
	11	1	IRON	CUT NAIL	
	36	2	STONE	FIRE BROKEN ROCKS	
	9	1	SHELL	OYSTER SHELL	
	11	1	IRON	WIRE NAIL	6D
	36	2	STONE	CHIPS	QUARTZITE
*		19			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
4B	36	5	STONE	FIRE BROKEN ROCKS	
	36	1	STONE	CHIPS	CHERT
	36	13	STONE	CHIPS	QUARTZITE
	10	1	GLASS	WINDOW GLASS	
*		20			

Inventory of artifacts, unit 5

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
5	10	2	GLASS	WINDOW GLASS	3 SHERDS
	2	1	ALUMINUM	SODA CAN	CAN DRY W CHERRY NOT SAVED
	6	1	GLASS	GLASS VESSEL	NONDESCRIPT SHERD
	7	1	PLASTIC	SPOON	BLUE
	2	1	GLASS	COKE BOTTLE	
		---			
*		6			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
5A	50	1	IRON	RIVET	3 IN LONG
	40	1	IRON	BOLT	HEX HEAD BOLT & WASHER .25 X 1.5 IN
	1	1	CERAMIC	IRONSTONE	2 SHERDS
	11	10	IRON	CUT NAIL	
	11	1	IRON	WIRE NAIL	4D-6D
	40	3	IRON	STRAP IRON	
	9	5	SHELL	OYSTER SHELLS	
	40	1	IRON	SHEET METAL	
		---			
*		23			

Inventory of artifacts, unit 6

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
6	36	1	STONE	CHIP	FLINT
	32	1	IRON	CAST IRON	PART OF A DISC
	60	1	COPPER	WIRE	
	32	6	IRON	SHEET METAL	FRAGMENTS
	41	2	ALUMINUM	FRAGMENTS	
	36	1	STONE	FIRE BROKEN ROCK	
	11	20	IRON	CUT NAILS	
	36	3	STONE	CHIP	QUARTZITE
	2	1	GLASS	VESSEL GLASS	8 SHERDS
	13	2	GLASS	WINDOW GLASS	GREENISH
	11	12	IRON	WIRE NAILS	2D-10D
	1	1	CERAMIC	WHITE EARTHENWARE	BODY SHERD
	2	1	ALUMINUM	TAB TOP	
	13	1	IRON	BUTT HINGE	
	29	1	FABRIC	COT-POLY JERSEY	UNDERSHIRT FABRIC
	13	1	GLASS	WINDOW GLASS	FRAGMENT
	50	1	GLASS	TAIL LIGHT LENS	RED
	2	1	GLASS	VESSEL GLASS	2 SHERDS COLORLESS
	13	1	IRON	STAPLE	WIRE
		---			
*		58			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
6A	11	3	IRON	WIRE NAILS	
	9	14	SHELL	OYSTER SHELLS	
	80	2	STONE	QUARTZ COBBLES	
	1	1	CERAMIC	WHITE EARTHENWARE	BODY SHERD
	41	5	IRON	SHEET METAL	FRAGMENTS
	13	1	TAR PAPER	SHINGLE	FRAGMENT
	11	2	IRON	CUT NAILS	
		---			
*		28			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
6B	32	1	IRON	WIRE	
	11	3	IRON	CUT NAILS	
		---			
*		4			

Inventory of artifacts, unit 7

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
7A	37	2	GLASS	MASON JARS	BLUE GREEN / 1 MARKED MASON PATENT
	11	2	IRON	TACKS	
	40	2	IRON	WIRE	FRAGMENTS
	36	1	STONE	CHIP	FLINT
	32	1	IRON	HARROW POINT	
	11	2	IRON	WIRE NAILS	
	11	29	IRON	CUT NAILS	
	29	1	IRON	SNAP	
	37	1	GLASS	JARS	CLR/LIZZARD BLAST...RK USA
	1	2	CERAMIC	RED EARTHENWARE	BROWN GLAZE INTERIOR ONLY
	9	1	BONE		
	37	1	IRON	JAR LID BAND	
	37	3	ZINC	JAR LIDS	1 W/ GLASS LINER
	37	3	GLASS	LID LINERS	1 W/ ZINC LID
	40	5	IRON	SHEET METAL	FRAGTS
	1	5	CERAMIC	RED EARTHENWARE	SPALLED/5 SHERDS
	2	1	GLASS	BOTTLE	BROWN
	1	1	CERAMIC	RED EARTHENWARE	BLACK GLAZE IN AND OUT
	1	1	CERAMIC	WHITE EARTHENWARE	
	9	14	SHELL	OYSTER SHELLS	
	36	7	STONE	FIRE CRACKED ROCKS	
	6	1	GLASS	VESSEL	CLEAR
	40	1	IRON	STAPLE	
	9	1	BONE	PORK CHOP	
	2	1	GLASS	PANEL BOTTLE	BLUE GREEN
	10	4	GLASS	WINDOWS	
*		93			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
7C	13	1	GLASS	WINDOW GLASS	
	11	1	IRON	NAIL	
*		2			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
7D	1	1	CERAMIC	REDWARE	NO VISIBLE GLAZE
	9	5	SHELL	OYSTER SHELL	
	6	1	GLASS	VESSEL	GREEN
	1	1	CERAMIC	REDWARE	BLACK GLAZE
	1	2	CERAMIC	WHITE EARTHENWARE	
	40	1	LEAD	WASHER	1/2 IN
	6	1	GLASS	VESSEL	CLEAR 5 SHERDS
	11	6	IRON	CUT NAILS	
	11	1	IRON	WIRE NAIL	
	36	1	STONE	CHIP	CHERT
*		20			

Inventory of artifacts, units 8 - 10

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
8	6	1	GLASS	MILK GLASS	RIM/BURNT
	11	2	IRON	CUT NAILS	
	6	1	GLASS		BLUE BODY SHERD
	6	1	GLASS	JAR	CLEAR NECK SHERD
*		5			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
8A	11	1	GLASS	WINDOW GLASS	BLUISH
	36	3	STONE	FIRE BROKEN ROCKS	QUARTZITE
	11	5	IRON	CUT NAILS	3 6D AND FRAGMENTS
	6	1	GLASS	VESSEL	MILK/RIM/BURNT/JOINS 8
*		10			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
8B	36	1	STONE	COBBLE CORTEX	QUARTZITE
*		1			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
9	36	1	STONE	CHIP	GREY CHERT
	11	1	IRON	CUT NAIL	
	9	1	SHELL	CLAM SHELL	
	1	1	CERAMIC	WHITE EARTHENWARE	FOOTRIM
	40	2	IRON	WIRE	FRAGMENTS
	11	2	IRON	WIRE NAILS	8D/FINISHING
	10	2	GLASS	WINDOW GLASS	9 SHERDS & 1 SHERD
*		10			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
10	10	1	GLASS	WINDOW	CLEAR
	9	1	BONE	BONE	FRAGMENT
	80	P	CONCRETE	CONCRETE	
*		2			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
10A	36	1	STONE	CHIP	GREY FLINT
	36	2	STONE	CHIPS	BLACK FLINT CORTEX
	10	2	GLASS	WINDOW	CLEAR
*		5			

Inventory of artifacts, units 10 - 12

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
10B	40	1	IRON	CAST IRON	HEAVILY RUSTED
*		1			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
11A	33	1	PLASTIC	WHEEL	YELLOW 5/8 IN DIAMETER
	36	1	STONE	CHIP	CHERT
	1	1	CERAMIC	WHITE EARTHENWARE	
*		3			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
11B	12	1	IRON	CUT SPIKE	FRAGMENT
*		1			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
11C	11	2	IRON	CUT NAIL	FRAGMENT
*		2			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
11D	1	1	CERAMIC	WHITE EARTHENWARE	
	40	1	IRON	CAST IRON	FRAGMENT
*		2			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
12	40	1	IRON	CAST IRON RIM	
	11	2	IRON	CUT NAILS	6D?
	10	1	GLASS	WINDOW GLASS	
	1	1	CERAMIC	REDWARE	RIM/BROWN GLAZE IN & OUT
*		5			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
12A	1	1	CERAMIC	RED EARTHENWARE	UNGLAZED
	17	1	BRASS	.22 CAL SHELL	HI/U/SPEED
	11	1	IRON	CUT NAIL	8D?
	12	1	IRON	RR SPIKE	
	9	1	SHELL	OYST SHELL	
	1	1	CERAMIC	WHITE EARTHENWARE	RIM SPALL
	1	1	CERAMIC	RED EARTHENWARE	BODY/BROWN GLAZE IN & OUT
	1	1	CERAMIC	RED EARTHENWARE	BASE/BROWN GLAZE INTERIOR
	32	5	STONE	LIMESTONE	FRAGMENTS/AGRICULTURAL
	36	1	STONE	FIRE CRACKED ROCK	
	36	1	STONE	CHIP	GREY CHERT
*		15			

Inventory of artifacts, units 12 and 13

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
12B	11	4	IRON	CUT NAILS	
*		4			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
12C	11	2	IRON	CUT NAILS	
*		2			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
12D	36	1	STONE	CHIP	
*		1			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
13	11	1	IRON	CUT NAIL	
	37	1	GLASS	JAR	
	11	1	IRON	WIRE NAIL	
	44	P	COAL	COAL	
*		3			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
13A	11	1	IRON	CUT NAIL	FRAGMENT
	36	8	STONE	CHIPS	1 BLACK 1 YELLOW FLINT / 6 QUARTZIT
	6	1	GLASS	VESSEL	4 SHERDS
*		10			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
13B	9	1	SHELL	OYSTER	FRAGMENT
	10	1	GLASS	WINDOW	
	36	9	STONE	FIRE BROKEN ROCKS	QUARTZITE
	36	26	STONE	CHIPS	3 GRAY 1 YELLOW FLINT / 22 QUARTZI
	13	P	BRICK	BRICK	FRAGMENT
*		37			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
13C	44	P	ASH	ASH	
	11	2	IRON	CUT NAIL	FRAGMENT 8D OR 10D
	44	P	COAL	COAL	
*		2			

Inventory of artifacts, units 14 and 15

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
14	6	2	GLASS	VESSELS	1 CLEAR 1 BLUE
	36	1	STONE	FIRE BROKEN ROCK	QUARTZITE
	44	P	COAL	COAL	
	6Ø	1	CERAMIC	FUSE	BUSS 1Ø AMP COMPLETE
		---			
*		4			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
15A	5Ø	1	COPPER	BATTERY CABLE	RED POSITIVE CABLE
	41	1	IRON	CINDER OR SLAG	NATURAL CONCRETION?
	9	1	SHELL	OYSTER	FRAGMENT
	1	1	CERAMIC	CROCK LID RIM	ALKALINE GLAZED
		---			
*		4			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
15B	36	1	STONE	CHIP	RED CHERT
	11	2	IRON	WIRE NAIL	FRAGMENTS
	1	1	CERAMIC	WHITE EARTHENWARE	
	9	2	SHELL	OYSTER SHELL	FRAGMENTS
	33	1	BRASS	BELL	1 INCH NO CLAPPER INDIA?
	11	1	IRON	CUT NAIL	FRAGMENTS
		---			
*		8			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
15C	33	1	PLASTIC	PLASTIC	LUG
	36	2	STONE	CHIPS	
	1	1	CERAMIC	SLIP DECORATED	ROCKINGHAM? BUFF BODY
	1	1	CERAMIC	WHITE EARTHENWARE	SPALL
	11	5	IRON	WIRE NAILS	1 GALVANIZED
	37	1	IRON	CROWN CAP	
	11	12	IRON	CUT NAILS	
	9	1	SHELL	OYSTER SHELL	FRAGMENT
	37	1	GLASS	JAR	BROWN NECK
	1Ø	2	GLASS	GLASS	BLUE AND CLEAR
	6Ø	1	COPPER	INSULATED WIRE	ØØV--ANACONDA ON PLASTIC
	6	1	GLASS	VESSEL	BLUE
		---			
*		29			

Inventory of artifacts, units 15 and 16

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
15D	1	1	CERAMIC	SEMIVITREOUS	BODY SHERD
	1	1	CERAM	REDWARE	5 INCH BASE BLACK & BROWN GLAZE
	11	1	IRON	CUT NAIL	HEAD FRAGMENT
*		3			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
15E	40	1	IRON	WROUGHT IRON	FRAGMENT
	44	P	COAL ASH	COAL ASH	
	40	P	IRON	SHEET IRON	FRAGMENTS
	11	4	IRON	CUT NAILS	
*		5			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
15F	1	1	CERAMIC	SEMIVITREOUS	BODY SHERD
	11	8	IRON	CUT NAILS	FRAGMENTS
	1	1	CERAMIC	SEMIVITREOUS	CUP HANDLE
*		10			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
15G	40	P	IRON	SHEET IRON	FRAGMENTS
	11	7	IRON	CUT NAILS	FRAGMENTS 8D OR 10D
*		7			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
15H	10	1	GLASS	GLASS	BLUISH
	14	1	IRON	BAR STOCK	1/4 IN SQ
*		2			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
16	1	1	CERAMIC	RED EARTHENWARE	SPALL
	36	1	STONE	FIRE BROKEN ROCK	
*		2			

Inventory of artifacts, units 16 and 17

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
16A	1	1	CERAMIC	RED EARTHENWARE	BODY / BROWN GLAZE INSIDE
	11	3	IRON	CUT NAILS	
	1	1	CERAMIC	WHITE EARTHENWARE	BODY RED UNDERGLAZE DECORATION
	36	3	STONE	CHIP	2 YELLOW FLINT 1 RED
	36	1	STONE	COBBLE FRAGMENT	QUARTZ
*		9			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
16B	80	P	STONE	CRUSHED GRANITE	PAVEMENT
	36	2	STONE	CHIPS	GREY FLINT
*		2			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
16C	36	3	STONE	FIRE BROKEN ROCKS	
	36	2	STONE	CHIPS	YELLOW FLINT
*		5			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
17	40	1	PLASTIC	APPLIANCE PART	PART# 71-0443 1 1/2
	36	1	STONE	CHIP	RED FLINT
	50	1	RUBBER	AUTO FLOOR MAT	1/4 IN RIBS
	8	1	ALUMINUM	HEAT CONTROL DIAL	SUNBEAM/BLK #'S/WARM-420
	7	2	PLASTIC	SODA STRAWS	WHITE AND RED/WHITE STRIPED
	10	1	GLASS	WINDOW GLASS	4 SHERDS
	6	1	GLASS	VESSEL	BODY
*		8			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
17A	40	1	PLASTIC	APPLIANCE PART?	GREY SEE #17
	6	1	GLASS	INDETERMINATE	CLEAR
	11	1	IRON	WIRE NAILS	
	40	3	IRON	WIRE	FRAGMENTS
	40	1	IRON	STAPLE	
	40	1	IRON	WIRE LOOP	
	11	9	IRON	CUT NAILS	FRAGMENTS
	40	1	IRON	RING	CHAIN LINK 1 INCH
	40	1	BRASS/RUBBER	SINK STOPPER LOOP	
*		19			

Inventory of artifacts, units 17 and 18

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
17C	11	1	IRON	CUT NAIL	
*		1			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
17D	1	1	CERAMIC	WHITE EARTHENWARE	BLUE UNDERGLAZE TRANSFER RIM
*		1			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
18B	2	1	CERAMIC	REDWARE	FOOT BROWN INTERIOR GLAZE
	6	1	GLASS	VESSEL	HEAT CRACKED
	10	2	GLASS	TEMPERED GLASS	5 SHERDS THICK 1 SHERD THIN
	13	2	CERAMIC	SEWER PIPE	BODY RED BODY BROWN GLAZE
	13	1	CERAMIC	SEWER PIPE	FEMALE END GREY BODY BROWN GLAZE
	2	1	CERAMIC	REDWARE	FLOWER POT UNGLAZED
	11	1	IRON	WIRE NAILS	
	37	1	PLASTIC	BAG CLIP	WHITE
	10	4	GLASS	WINDOW GLASS	2 SHERDS GREENISH
	9	1	SHELL	OYSTER	
	9	1	BONE	ROUND STEAK? BONE	BUTCHERED
	37	1	IRON	KEY OPEN CAN STRIP	
	11	7	IRON	CUT NAILS	12D/10D/7D/4 FGTS
	13	1	WOOD	MOULDING	2 COATS WHITE PAINT
	37	1	PLASTIC	SIXPACK COLLAR	WHITE POLY
*		26			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
18D	11	2	IRON	ENCRETIONS	NAILS?
	9	1	BONE	BONE	BUTCHERED
	11	1	IRON	CUT NAIL	10D
	1	1	CERAMIC	WHITE EARTHENWARE	CHIP
	1	1	CERAMIC	REDWARE	CLEAR EXTERIOR GLAZE
	6	1	GLASS	VESSEL	CLEAR
	10	2	GLASS	GLASS	1 CLEAR 1 BLUE
	10	2	GLASS	GLASS	HEAT SHATTERED TEMPERED
	10	1	GLASS	TEMPERED GLASS	
	11	4	IRON	WIRE NAIL	FRAGMENTS
*		16			

Inventory of artifacts, unit 19

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
19	4Ø	1	PLASTIC	SHEETING?	DARK GREEN 2 SHEETS
	6	1	GLASS	VESSEL	MILK GLASS
	2	1	GLASS	COKE BOTTLE	NECK LIGHT GREEN
	13	1	CERAMIC	SEWER PIPE	RED/BODY
	6	7	GLASS	VESSELS	CLEAR 14 SHERDS
	37	1	PLASTIC	SPICE CAN LID	RED/BURNT
	16	1	BRASS	.22 SHELL	U IN CENTER
	11	1	IRON	WIRE NAIL	6D
	11	2	IRON	CUT NAILS	FRAGMENTS
		---			
*		16			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
19A	41	1	RUBBER	RUBBERIZED FABRIC?	BLACK
	1	1	CERAMIC	WHITE EARTHENWARE	UNDERGLAZE PAINTED BODY SHERD
	41	1	STONE	GRINDSTONE?	FRAGMENT
	1	1	CERAMIC	WHITE EARTHENWARE	RIM BLUE UNDERGLAZE PAINTED
	1	1	CERAMIC	WHITE EARTHENWARE	BASE MIDDLE PART OF MARK
	1	1	CERAMIC	WHITE EARTHENWARE	RIM BLUISH GLAZE
	6	1	GLASS	VESSEL	CLEAR BODY
	2	1	GLASS	BOTTLE CORNER	BLUISH
	37	1	PLASTIC	SCREW CAP	RED
	9	13	SHELL	SHELLS	1Ø OYSTER / 2 CLAM / 1 MUSSEL?
	9	3	BONE	BONES	2 BUTHERED RIB / 1 LONG BONE
	17	1	BRASS	.22 SHELL	HI-U-SPEED
	36	22	STONE	CHIPS	QUARTZITE
	4Ø	1	IRON	STAPLE	
	4Ø	2	IRON	STRAP IRON	FRAGMENTS
	11	8	IRON	CUT NAILS	1ØD 7D & FRAGMENTS
	11	3	IRON	WIRE NAIL	BOX 6D/COMMON 1ØD
	37	1	IRON	CAN LID	3 IN DIAMETER
	11	1	IRON	WIRE NAIL	16D BENT RIGHT ANGLE
	4Ø	1	IRON	CLIP OR STRAP	PROBABLY FOR ELECTRIC WIRE
	1Ø	1	GLASS	WINDOW	CLEAR
	1	2	CERAMIC	PENNSYLVANIA SLIP	1 RIM /]1 BODY BURNT INTERIOR GLAZE
	1	1	CERAMIC	WHITE EARTHENWARE	FOOT RING
	1	9	CERAMIC	WHITE EARTHENWARE	BODY SHERDS
	1	2	CERAMIC	RED EARTHENWARE	GLAZE SPALLS
	1	14	CERAMIC	RED EARTHENWARE	SPALLED SHERDS
	1	3	CERAMIC	RED EARTHENWARE	BROWN INTERIOR GLAZE
	29	1	IRON	COAT HANGER	HOOK & UPPER SHOULDER
	1	2	CERAMIC	RED EARTHENWARE	1/2 & 1/4 IN THICK/INTERIOR GLAZE
		---			
*		1ØØ			

Inventory of artifacts, units 19 and 20

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
19D	10	1	GLASS	WINDOW	CLEAR BLOWN
	1	2	CERAMIC	WHITE EARTHENWARE	1 FOOTRING PEARL/1 RIM SPALL 2 SHERDS
	9	1	BONE	RIB	2 FRAGMENTS
	11	1	IRON	WIRE NAIL	6D
	36	2	STONE	FIRE BROKEN ROCK	QUARTZITE
	9	1	SHELL	OYSTER	
	1	2	CERAMIC	RED EARTHENWARE	1 GLAZE SPALL/1 BODY SPALL
*		10			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
20	10	1	GLASS		INDETERMINATE FLAT
	9	2	SHELL	CLAM	
	17	1	BRASS/LEAD	.22 BULLET	WHOLE/HI-U-SPEED
	11	4	IRON	CUT NAIL	8D
	6	1	GLASS	VESSEL	
*		9			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
20A	36	1	STONE	CHIP	QUARTZ
	44	P	COAL		
	11	4	IRON	CUT NAILS	8D 6D AND A FRAGMENT
	40	1	IRON	SQUARE NUT	1 1/4 IN
	9	1	BONE	BONE	
	6	1	GLASS	VESSEL	CLEAR GREYISH
	1	1	CERAMIC	WHITE EARTHENWARE	BODY UNDERGLAZE GREEN WITH BLUE
	13	P	BRICK		BURNT
	1	1	CERAMIC	RED EARTHENWARE	BODY BLACK INTERIOR & EXTERIOR GLAZI
	10	3	GLASS	WINDOW	5 SHERDS
	1	2	CERAMIC	WHITE EARTHENWARE	BODY
	1	1	CERAMIC	RED EARTHENWARE	BODY CLEAR GLAZE INTERIOR
*		16			

Inventory of artifacts, unit 19

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
19B	36	1	CERAMIC	WOLFE NECK	
	1	1	CERAMIC	PENNSYLVANIA SLIP	EDGE 3 SHERDS
	1	15	CERAMIC	RED EARTHENWARE	ALL GLAZE SPALLED / 5 UNGLAZED EXTERIOR
	1	3	CERAMIC	RED EARTHENWARE	BODY BROWN INTERIOR GLAZE 8 SHERDS
	1	3	CERAMIC	RED EARTHENWARE	BODY BROWN GLAZE INTERIOR
	1	1	CERAMIC	RED EARTHENWARE	NECK & SHOULDER BROWN INTERIOR & EXTERIOR
	1	3	CERAMIC	WHITE EARTHENWARE	BODY ALL PLAIN
	36	1	STONE	KNIFE	RED CHERT
	11	1	IRON	TACK	
	11	3	IRON	WIRE NAILS	1=10D/2=6D
	12	1	IRON	SPIKE	FRAGMENT
	10	2	GLASS	WINDOW	CLEAR AND BLUE
	2	2	GLASS	BOTTLE GLASS	DARK GREEN
	9	17	SHELL	SHELLS	1 CLAM 16 OYSTER
	36	44	STONE	CHIPS	41 QUARTZITE / 3 CHERT
	11	3	IRON	CUT NAILS	FRAGMENTS
	1	3	CERAMIC	WHITE EARTHENWARE	BLUE & GREEN UNDERGLAZE DECORATED
	1	1	CERAMIC	WHITE EARTHENWARE	FOOT RING/2 SHERDS
	8	1	IRON	POT LEG	
	9	2	BONE	BONE	FRAGMENTS
	40	3	IRON	SHEET IRON	FRAGMENTS
		---			
*		111			

ER	PAT	#	MATERIAL	COMMON NAME	MARKS AND REMARKS
19C	36	1	STONE	COBBLE	BROKEN QUARTZITE
	36	35	STONE	CHIPS	30 QUARTZITE / 5 CHERT
	36	60	STONE	FIRE BROKEN ROCKS	
	1	2	CERAMIC	WHITE EARTHENWARE	BODY SHERDS
	1	1	CERAMIC	RED EARTHENWARE	SPALL
	36	1	CERAMIC	WOLFE NECK	
	9	1	SHELL	OYSTER SHELL	FRAGMENT
	9	2	BONE	BONE	1 CRUMBLED ON REMOVAL
		---			
*		103			

APPENDIX 5

Glossary of terms used in this report

Artifact: any object shaped or modified by man, or as a result of human activity.

Columbia: A geological formation, which consists mostly of sand and gravel deposits over most of Delaware, deposited during the Pleistocene.

Cryptocrystalline silicates: A class of minerals, including flint and chert, in which the crystal structure is not clearly defined. Because they do not fracture along the planes of crystals, cobbles of these materials were favored by stoneworkers.

Culture: The aggregate of man's activities, which is expressed in tools, art, literature, laws, religion, and other creations. Archaeologists seek to interpret culture in terms of "material culture", which is the tangible expression of culture.

Dower: The portion of the estate of a deceased person that the law allocates to the surviving spouse.

Excavation register (ER): A list of features, horizons, and other subdivisions of an archaeological site. All artifacts and drawings are tied to the excavation register, which ultimately becomes the site catalogue.

Feature: Any soil disturbance or discoloration that reflects human activity.

Flora: Latin word for flower, used by botanists to refer to members of the plant kingdom.

Horizon: A layer of soil, usually on a plane parallel to the natural surface, that reflects in its color and texture the process of soil formation.

Humus: Soil, usually on top of the ground, that contains a large proportion of rotted and rotting vegetable material.

Loam: Topsoil, containing such materials humus, sand, clay, and pebbles, in which plants can grow.

Locus: Latin word for place, used by archaeologists to mean the place where a test is to be conducted or the place where an artifact is found.

Miocene: A period in geological time, about sixteen to fourteen million years ago.

Pleistocene: A period in geological time, which began about six million years ago ended about ten thousand years ago. Kent County's sandy Columbia formation was deposited during this period.

Predictive Model: An organized series of hypotheses based upon past experience, used by archaeologists to help plan a research design.

Rootmold: A brown stain left in the ground after a root has rotted away.

Research design: A strategy developed at the beginning of a project to guide the researchers.

Scientific agriculture: a nineteenth century movement to promote the use of the principles of botany, agronomy, and soil chemistry to improve agriculture.

Strata, stratigraphy: Soil layers, either manmade or natural, are strata; stratigraphy is the transcription of strata in a map or drawing. A stratified sample is a statistical procedure in which a similar layering process is applied to the selection of units for analysis.

Ternary diagram: A graphic representation of the relationships between three variables.

Form CRS-1

CULTURAL RESOURCE SURVEY
STRUCTURAL DATA FORM

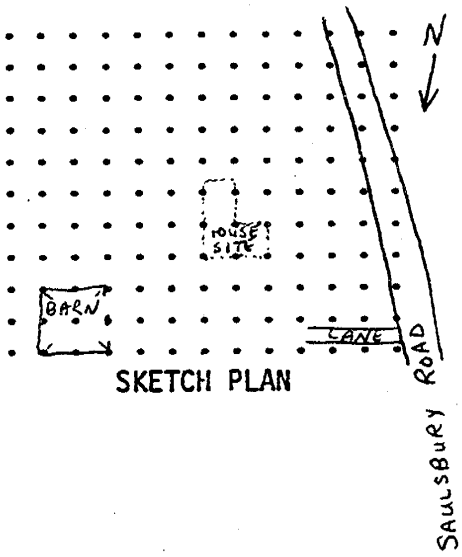
DELAWARE BUREAU OF
ARCHAEOLOGY AND HISTORIC
PRESERVATION
HALL OF RECORDS
DOVER, DELAWARE 19901
(302) 678-5314

FOR OFFICE USE ONLY

CRS # K-5562
Quad Dover
SPO map # 10-11-22
Hundred East Dover
DOCUMENT 20-06/78/08/14

1. ADDRESS OF STRUCTURE : In southeast quarter of intersection of Denny and McKee Roads, Dover

2. DESCRIBE THE STRUCTURE AS COMPLETELY AS POSSIBLE:



SKETCH PLAN

a) Overall shape
   stories One story
   bays two-bay garage-barn
   wings

b) Structural system lightweight post and beam

c) Foundation
   materials brick foundation
   basement dirt floor

d) Exterior walls
   materials wood siding, weathered
   color(s) white paint
   "Meadowview Farm" on wall

e) Roof
   shape; materials
   cornice plain A-roof
   dormers without trim
   chimney location(s)

f) Windows
   spacing
   type
   trim
   shutters

g) Door
   spacing
   type
   trim

h) Porches
   location(s)
   materials
   supports
   trim

i) Interior details (if accessible)

USE BLACK INK ONLY

3. CONDITION: good _____ deteriorated X

remarks: In repairable condition

4. INTEGRITY: a) original site _____ b) moved _____

c) if moved, when and from where _____

d) list major alterations and dates (if known) _____

5. DATE OF INITIAL CONSTRUCTION: Early twentieth century

6. ARCHITECT/BUILDER: _____

7. RELATED OUTBUILDINGS:

a) barn _____ b) carriage house _____ c) garage _____ d) privy _____

e) shed _____ f) greenhouse _____ g) shop _____ h) gardens _____

i) icehouse _____ j) springhouse _____ k) other _____

describe: Sole remaining outbuilding to farm

8. BRIEFLY DISCUSS THE ORIGINAL AND SUBSEQUENT USES OF THE STRUCTURE. NOTE ANY ASSOCIATIONS WITH HISTORIC EVENTS OR PERSONS:

This barn or garage was built before 1909 as an outbuilding to the McKee farmhouse.

9. **Primary References: (include location of reference).**

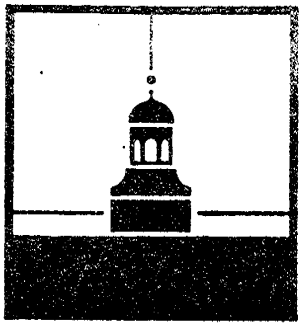
Heite, Louise B.
1984 Archaeological Investigations at the Mudstone Branch Site, Dover, Kent County, DE. Delaware Department of Transportation Archeology Series 26. Dover, DE.

10. **Surveyor:** Louise B. Heite **Date of Form:** 3/26/84

USE BLACK INK ONLY

CULTURAL RESOURCE SURVEY
LOCUS IDENTIFICATION FORM

DELAWARE BUREAU OF
ARCHAEOLOGY AND HISTORIC
PRESERVATION
HALL OF RECORDS
DOVER, DELAWARE 19901
(302) 678-5314



FORM CRS-3

FOR OFFICE USE ONLY

CRS # K-5562
Quad Dover
SPO map # 10-11-22
Hundred East Dover
DOCUMENT 20-06/78/04/7

1. NAME OF LOCUS: Mudstone Branch Site

2. STREET LOCATION: S.E. of intersection, Denny Road and McKee Road, Dover

3. OWNER'S NAME: Osias Petersiel TEL. # _____

   ADDRESS: Dover

4. TYPE OF LOCUS: a) structure X b) district _____ c) archaeological site x

   d) other _____

5. SURROUNDINGS OF LOCUS: (check more than one if necessary)

   a) fallow field _____ b) cultivated field x c) woodland x

   d) scattered buildings _____ e) densely built up _____ f) other Rural

6. THREATS TO LOCUS: (check more than one if necessary)

   a) none known _____ b) zoning _____ c) roads x d) developers x

   e) deterioration x f) other _____

7. REPRESENTATION ON OTHER SURVEYS:

   TITLE: Heite, Louise B. # _____

   TITLE: 1984 Archaeological Investigations at the Mudstone Branch Site, Dover, Kent County, DE. Delaware Department of Transportation Archeology Series 26. Dover, DE. #

   TITLE: _____ #

8. YOUR NAME: Louise B. Heite TEL. # 697-1789

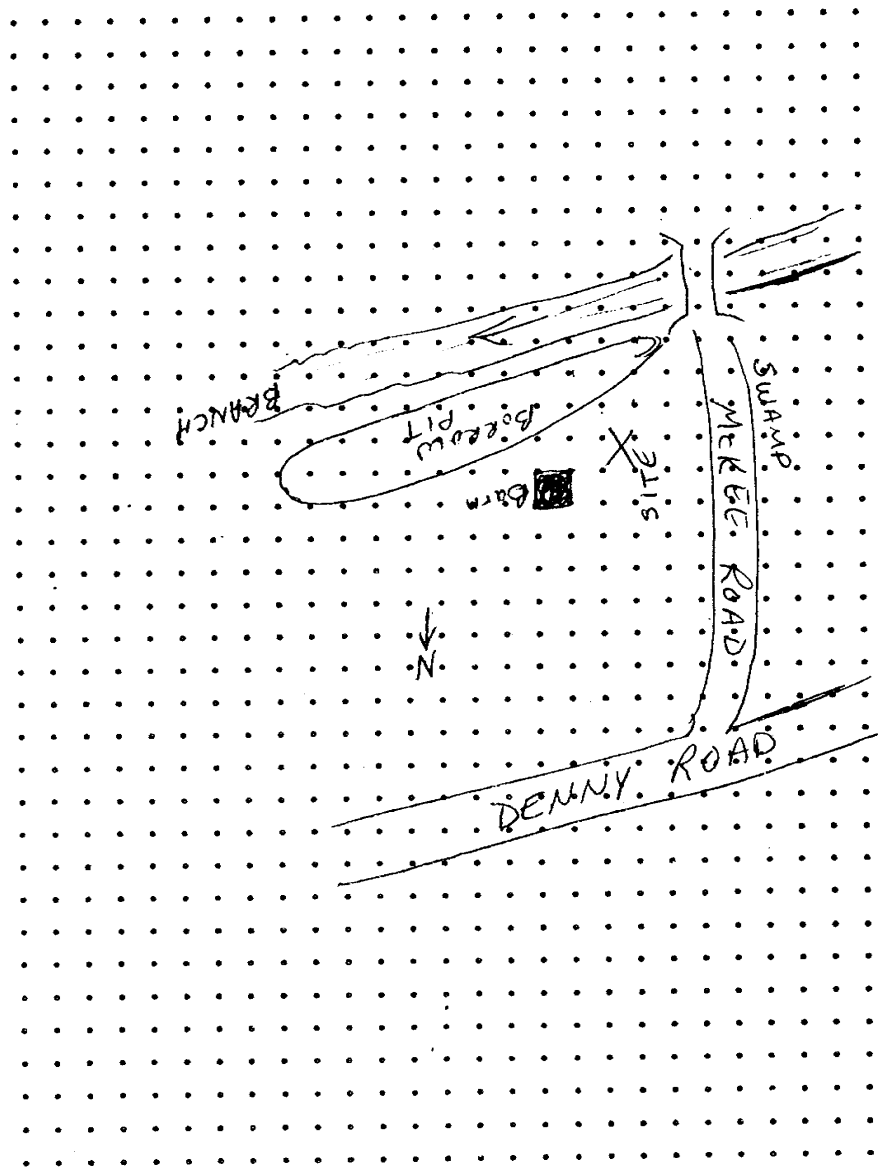
   YOUR ADDRESS: P. O. Box 53, Camden, Delaware 19934

   ORGANIZATION (if any) Heite Consulting DATE: 3/26/84

USE BLACK INK ONLY

8. SKETCH MAP

Please indicate position of locus in relation to geographical landmarks such as streams and roads.



INDICATE NORTH ON SKETCH

USE BLACK INK ONLY

9. COMMENTS:

Consider the following:

a) relationship to setting
b) associated traditions or stories
c) noteworthy features
d) comparison with others in area

This is the site of a third-quarter nineteenth-century farmhouse built by William McKee on the south side of Denny Road.

Only a barn or garage survives above ground. The barn is oriented toward McKee Road, which became a public road about the beginning of the present century.

The changed orientation of the site at the midpoint in the history of the house raised several research questions, which are explored in the report of excavations.

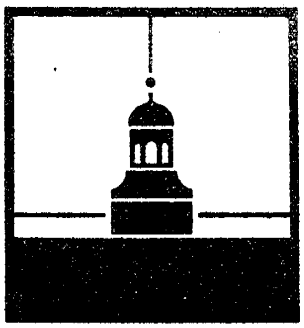
Twenty units were excavated, according to a stratified random distribution.

Much of the prehistoric component of the site is believed to have been destroyed by borrow pit and road excavations. However, one unit yielded considerable evidence of prehistoric activity.

The site lies on a sandy knoll overlooking Mudstone Branch, one of the upper tributaries of the St. Jones River.

CULTURAL RESOURCE SURVEY
ARCHAEOLOGICAL SITE FORM

BUREAU OF ARCHAEOLOGY AND
HISTORIC PRESERVATION
OLD STATE HOUSE, THE GREEN
DOVER, DELAWARE 19901
(302) 736-5685
DOCUMENT 20-06/80/06/4



Form CRS-4

FOR OFFICE USE ONLY

CRS no.	K-5562
Arch. Site	7K-C-111
SPO Map	10-11-22
Soil Map	Kent County
Quad	Dover
Drainage	St. Jones

1. Site Designation Mudstone Branch Site Date 3/26/84

2. Location Southeast of Intersection of Saulsbury or McKee Road with Denny Road

3. Owner or Contact Osias Petersiel

4. Site Description: Soil Type Sassafras Cultivated Part Other Wooded

5. Description of Field Work 20 Test Units

6. Collections at Island Field Museum
   Accession No. 83-116 By Whom Louise Heite
   Date 1983 Surface X Excavation X Location Island Field
   Accession No. _____ By Whom _____
   Date _____ Surface _____ Excavation _____ Location _____
   Accession No. _____ By Whom _____
   Date _____ Surface _____ Excavation _____ Location _____
   Accession No. _____ By Whom _____
   Date _____ Surface _____ Excavation _____ Location _____

7. Other Collections _____

8. Cultural Characterization 19th Century Farm, ca. 3000 B.C. - 1000 A.D. prehistoric site

CRS K-5562 Arch.Site. No. 7K-C-111 Historic Inventory (X)

9. Artifacts: projectile points 1 indented base

soapstone ____ Ceramics: Experimental ____

Wolfe Neck X Coulbourne ____ Mockley ____ Hell Island ____

Townsend ____

Other ____

Ground Stone Tools ____ Battering Tools ____

Chipped Stone Tools: Bifacial X Unifacial ____ U.F. ____

Other ____

10. Photos: B&W X Color ____

11. Documents on File ____

12. Publications/MS on File Heite, Louise B., 1984, Archaeological Investigations at the Mudstone Branch Site, Dover, Kent County, DE. Delaware Department of Transportation Archeology Series 26, Dover, DE.

13. Other ____

SKETCH MAP